

Amendments to the Claims

Claim 1 (**Currently Amended**) An optical disc comprising:

a data recording area for recording data; and

a drive information area for recording drive-specific information, wherein:

the drive information area comprises a plurality of clusters,

each cluster comprises a plurality of sectors,

each sector has capacity for storing one record of drive-specific information,

the plural records of drive-specific information are arranged in an order in which the plural records were recorded with a last-recorded record of the plural records of drive-specific information located in a first sector of a current cluster following a last sector of a previous cluster,

new drive-specific information is newly recorded to a first sector in a new cluster, and

information from all sectors except a last sector in an immediately preceding cluster is newly recorded to sectors following the first sector in the new cluster which includes the new drive-specific information, the immediately preceding cluster being recorded with all previous records of drive-specific information, and

the new cluster is immediately next to the preceding cluster in the same drive information area in an outward radial direction of the optical disc.

Claim 2 (**Canceled**)

Claim 3 (**Previously Presented**) An optical disc as described in claim 1, wherein

the drive-specific information includes at least a manufacturer identifier for identifying a manufacturer of an optical disc drive, a drive identifier of the optical disc drive, and recording/playback conditions including a required laser power level.

Claim 4 (**Previously Presented**) An optical disc as described in claim 1, further comprising at least a first recording layer and a second recording layer each read by a read beam incident thereto from a same side of the optical disc, wherein

the drive information area for recording drive-specific information is disposed to the first recording layer, and

an area in the second recording layer at a same radial position as the drive information area is unrecorded.

Claims 5 and 6 (Canceled)

Claim 7 (Currently Amended) An optical disc drive for using an optical disc having a data recording area for recording data, and a drive information area for recording drive-specific information, wherein the drive information area comprises a plurality of clusters, each cluster comprises a plurality of sectors, each sector has capacity for recording one record of drive-specific information, and the plural records of drive-specific information are arranged in an order in which the plural records were recorded with a last-recorded record of the plural records of drive-specific information located in a first sector of a current cluster following a last sector of a previous cluster, the optical disc drive comprising:

a writing unit operable to write, at a time of recording new drive-specific information, the new drive-specific information to a first sector in a new cluster, and to write information from all sectors except a last sector in an immediately preceding cluster to remaining sectors following the first sector in the new cluster which includes the new drive-specific information, the immediately preceding cluster being recorded with all previous records of drive-specific information,

wherein the new cluster is immediately next to the preceding cluster in the same drive information area in an outward radial direction of the optical disc.

Claim 8 (Canceled)

Claim 9 (Currently Amended) An optical disc recording method for recording to an optical disc having a data recording area for recording data, and a drive information area for recording drive-specific information, wherein the drive information area comprises a plurality of clusters, each cluster comprises a plurality of sectors, each sector has capacity for recording one record of drive-specific information, and the plural records of drive-specific information are arranged in an

order in which the plural records were recorded with a last-recorded record of drive-specific information located in a first sector of a current cluster following a last sector of a previous cluster, the optical disc recording method comprising:

writing, at a time of recording new drive-specific information, the new drive-specific information to a first sector in a new cluster, and writing information from all sectors except a last sector in an immediately preceding cluster to remaining sectors following the first sector in the new cluster which includes the new drive-specific information, the immediately preceding cluster being recorded with all previous records of drive-specific information,

wherein the new cluster is immediately next to the preceding cluster in the same drive information area in an outward radial direction of the optical disc.

Claim 10 **(Canceled)**

Claim 11 **(Previously Presented)** An optical disc as described in claim 3, wherein the drive identifier is a serial number of the optical disc drive.